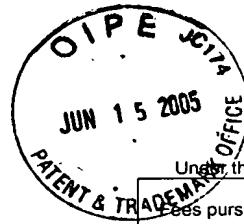




| <b>REQUEST FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b><br><b>FY 2005</b><br><i>(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)</i>  |  | Docket Number (Optional)<br><b>056205.52780US</b> |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
|---|--|---|----------|------------|-------------------------|--|--|-------|------|---------|---|-------|-------|---------|--|--------|-------|----------|--|--------|-------|---------|--|--------|--------|---------|
| Application Number <b>10/665,562</b>  |  | Filed <b>September 22, 2003</b>                   |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| For <b>AUTOMOTIVE RADIO WAVE RADAR AND SIGNAL PROCESSING</b>  |  | Examiner <b>J.B. Sotomayor</b>                    |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| Art Unit <b>3662</b>  |  |   |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):</p> <table> <thead> <tr> <th></th> <th style="text-align: center;"><u>Fee</u></th> <th style="text-align: center;"><u>Small Entity Fee</u></th> <th></th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> One month (37 CFR 1.17(a)(1))</td> <td style="text-align: center;">\$120</td> <td style="text-align: center;">\$60</td> <td>\$_____</td> </tr> <tr> <td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td> <td style="text-align: center;">\$450</td> <td style="text-align: center;">\$225</td> <td>\$_____</td> </tr> <tr> <td><input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td> <td style="text-align: center;">\$1020</td> <td style="text-align: center;">\$510</td> <td>\$ 1,020</td> </tr> <tr> <td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td> <td style="text-align: center;">\$1590</td> <td style="text-align: center;">\$795</td> <td>\$_____</td> </tr> <tr> <td><input type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td> <td style="text-align: center;">\$2160</td> <td style="text-align: center;">\$1080</td> <td>\$_____</td> </tr> </tbody> </table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <b>05-1323</b> (Docket No. <b>056205.52780US</b>). I have enclosed a duplicate copy of this sheet.</p> <p><b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form.<br/>Provide credit card information and authorization on PTO-2038.</p> |  |   |          | <u>Fee</u> | <u>Small Entity Fee</u> |  | <input type="checkbox"/> One month (37 CFR 1.17(a)(1)) | \$120 | \$60 | \$_____ | <input type="checkbox"/> Two months (37 CFR 1.17(a)(2)) | \$450 | \$225 | \$_____ | <input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3)) | \$1020 | \$510 | \$ 1,020 | <input type="checkbox"/> Four months (37 CFR 1.17(a)(4)) | \$1590 | \$795 | \$_____ | <input type="checkbox"/> Five months (37 CFR 1.17(a)(5)) | \$2160 | \$1080 | \$_____ |
|   | <u>Fee</u>   | <u>Small Entity Fee</u>                           |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <input type="checkbox"/> One month (37 CFR 1.17(a)(1))  | \$120  | \$60  | \$_____  |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <input type="checkbox"/> Two months (37 CFR 1.17(a)(2))   | \$450  | \$225   | \$_____  |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3))  | \$1020   | \$510   | \$ 1,020 |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4))  | \$1590   | \$795   | \$_____  |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))  | \$2160   | \$1080  | \$_____  |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| I am  | <input type="checkbox"/> the applicant/inventor. <span style="float: right;">06/16/2005 SDENBOB1 00000035 10665562</span><br><input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. <span style="float: right;">02 FC:1253 1020.00 OP</span><br>Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).<br><input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>29,004</u><br><input type="checkbox"/> attorney or agent under 37 CFR 1.34. <span style="float: right;">Registration number if acting under 37 CFR 1.34 _____</span> |   |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <br><b>Vincent J. Sunderdick</b><br>Signature  |  | <b>June 15, 2005</b><br>Date                      |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <u><b>Vincent J. Sunderdick</b></u><br>Typed Or Printed Name  |  | <b>(202) 624-2500</b><br>Telephone Number         |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.   |  |   |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |
| <input checked="" type="checkbox"/> Total of <u>1</u> forms are submitted.  |  |   |          |            |                         |  |  |       |      |         |   |       |       |         |  |        |       |          |  |        |       |         |  |        |        |         |

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number  
Effective on 12/08/2004.  
See pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

|  |                    |
|--|--------------------|
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 |                    |
| <b>TOTAL AMOUNT OF PAYMENT</b>   | <b>(\\$) 2,020</b> |

| <b>Complete if Known</b> |                    |
|--------------------------|--------------------|
| Application Number       | 10/665,562         |
| Filing Date              | September 22, 2003 |
| First Named Inventor     | Shigeaki MATSUBARA |
| Examiner Name            | J.B. Sotomayor     |
| Art Unit                 | 3662               |
| Attorney Docket No.      | 056205.52780US     |

**METHOD OF PAYMENT** (check all that apply)

|   |                                      |   |                               |   |
|---|--------------------------------------|---|-------------------------------|---|
| <input checked="" type="checkbox"/> Check   | <input type="checkbox"/> Credit Card | <input type="checkbox"/> Money Order  | <input type="checkbox"/> None | <input type="checkbox"/> Other (please identify): |
| <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <b>05-1323 (Docket No. 056205.52780US)</b>    |                                      |   |                               | Deposit Account Name: <b>23911</b>                |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)                    |                                      |   |                               |   |
| <input type="checkbox"/> Charge fee(s) indicated below  |                                      | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |                               |   |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s)<br>under 37 CFR 1.16 and 1.17 |                                      | <input checked="" type="checkbox"/> Credit any overpayments                       |                               |   |

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> |                     | <u>SEARCH FEES</u> |                     | <u>EXAMINATION FEES</u> |                     |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|
|                         | <u>Fee (\$)</u>    | <u>Small Entity</u> | <u>Fee (\$)</u>    | <u>Small Entity</u> | <u>Fee (\$)</u>         | <u>Small Entity</u> |
| Utility                 | 300                | 150                 | 500                | 250                 | 200                     | 100                 |
| Design                  | 200                | 100                 | 100                | 50                  | 130                     | 65                  |
| Plant                   | 200                | 100                 | 300                | 150                 | 160                     | 80                  |
| Reissue                 | 300                | 150                 | 500                | 250                 | 600                     | 300                 |
| Provisional             | 200                | 100                 | 0                  | 0                   | 0                       | 0                   |

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

|                 |                 |
|-----------------|-----------------|
| <u>Fee (\$)</u> | <u>Fee (\$)</u> |
|-----------------|-----------------|

|    |    |
|----|----|
| 50 | 25 |
|----|----|

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

|     |     |
|-----|-----|
| 200 | 100 |
|-----|-----|

Multiple dependent claims

|     |     |
|-----|-----|
| 360 | 180 |
|-----|-----|

| <u>Total Claims</u>  | <u>Extra claims</u> | <u>Fees(\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependence Claims</u> |                      |
|--|---------------------|-----------------|----------------------|-----------------------------------|----------------------|
|  |                     |                 |                      | <u>Fee (\$)</u>                   | <u>Fee Paid (\$)</u> |
| 11   | -20 or HP           | x               | =                    |                                   |                      |
| HP = highest number of total claims paid for, if greater than 20 |                     |                 |                      |                                   |                      |
| <u>Indep. Claims</u>   | <u>Extra claims</u> | <u>Fees(\$)</u> | <u>Fee Paid (\$)</u> |                                   |                      |
| 8  | -3 or HP            | 5               | x 200 = \$1,000      |                                   |                      |

HP = highest number of total claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---|-----------------|----------------------|
| - 100 =             | / 50 =              | Round up to a whole number                              | x               | =                    |

**4. OTHER FEES**

|   |         |
|---|---------|
| Non-English Specification, \$130 fee (no small entity discount) |         |
| Other <u>Three-month Petition for Extension of Time</u>         | \$1,020 |

**SUBMITTED BY**

|                   |                       |   |                          |
|-------------------|-----------------------|---|--------------------------|
| Signature         |                       | Registration No.<br>(Attorney/Agent) 29,004 | Telephone (202) 624-2500 |
| Name (Print/Type) | Vincent J. Sunderdick | Date  | June 15, 2005            |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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